

GenCore version 5.1.6
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OM nucleic - nucleic search, using sw model

Run on: August 23, 2003, 15:24:03 ; Search time 88 Seconds
(without alignments)
7789.409 Million cell updates/sec

Title: US-09-745-506-74

Perfect score: 1553

Sequence: 1 GTGATGTTACTTGTGCTCT.....TCTGTTACTTAACATTCAA 1553

Scoring table:

OLIGO_NUC
Gapop 60.0 , Gapext 60.0

Searched: 569978 seqs, 220691566 residues

Word size : 0

Total number of hits satisfying chosen parameters: 1139956

Minimum DB seq length: 0

Maximum DB seq length: 200000000

Post-processing: Listing first 45 summaries

Database :

Issued_Patents_NA:*
1: /cgn2_6/ptodata/2/1na/5A.COMB.seq:*
2: /cgn2_6/ptodata/2/1na/5B.COMB.seq:*
3: /cgn2_6/ptodata/2/1na/6A.COMB.seq:*
4: /cgn2_6/ptodata/2/1na/6B.COMB.seq:*
5: /cgn2_6/ptodata/2/1na/PCRTS.COMB.seq:*
6: /cgn2_6/ptodata/2/1na/Backfiles1.seq:*

Pred. No. is the number of results predicted by chance to have a
score greater than or equal to the score of the result being printed,
and is derived by analysis of the total score distribution.

SUMMARIES

Result No.	Score	Query Match	Length	DB ID	Description
1	19	1.2	3642	3 US-08-946-026-16	Sequence 16, Appl
2	18	1.2	72928	3 US-09-009-913-1	Sequence 1, Appl
3	18	1.2	4403765	3 US-09-103-840A-2	Sequence 2, Appl
4	18	1.2	4411529	3 US-09-103-840A-1	Sequence 1, Appl
5	17	1.1	402	4 US-09-118-554-1	Sequence 1, Appl
6	17	1.1	402	4 US-09-118-627-1	Sequence 1, Appl
7	17	1.1	402	4 US-09-602-877A-1	Sequence 1, Appl
8	17	1.1	428	4 US-09-647-224A-11	Sequence 11, Appl
9	17	1.1	486	3 US-09-012-515A-1	Sequence 1, Appl
10	17	1.1	486	3 US-08-360-144A-1	Sequence 1, Appl
11	17	1.1	486	4 US-09-012-504A-1	Sequence 1, Appl
12	17	1.1	486	4 US-09-012-398A-1	Sequence 1, Appl
13	17	1.1	486	5 PCR-US93-06722-1	Sequence 1, Appl
14	17	1.1	921	4 US-09-107-533A-896	Sequence 9, Appl
15	17	1.1	1045	4 US-09-313-300-9	Sequence 9, Appl
16	17	1.1	1053	4 US-09-107-533A-3416	Sequence 3416, Ap
17	17	1.1	1173	4 US-09-620-312D-1022	Sequence 1022, Ap
18	17	1.1	1302	3 US-09-255-368-5	Sequence 5, Appl
19	17	1.1	1566	2 US-08-820-170A-15	Sequence 15, Appl
20	17	1.1	1566	3 US-09-055-699-15	Sequence 15, Appl
21	17	1.1	1566	4 US-09-273-565-15	Sequence 15, Appl
22	17	1.1	1566	4 US-09-565-538-15	Sequence 15, Appl
23	17	1.1	1566	4 US-09-661-468-15	Sequence 15, Appl
24	17	1.1	1566	4 US-09-976-165-15	Sequence 15, Appl
25	17	1.1	1581	3 US-09-313-300-1	Sequence 1, Appl
26	17	1.1	3166	4 US-09-341-587-8	Sequence 8, Appl
27	17	1.1	3441	2 US-08-525-864A-1	Sequence 1, Appl

c	28	17	1.1	7172	4 US-08-961-527-120	Sequence 120, App
c	29	17	1.1	24707	4 US-09-740-027-3	Sequence 3, Appl
c	30	17	1.1	35100	4 US-08-306-691B-19	Sequence 19, Appl
c	31	17	1.1	35100	5 PCR-US93-06251-19	Sequence 19, Appl
c	32	17	1.1	74962	4 US-09-685-853A-3	Sequence 3, Appl
c	33	17	1.1	4403765	3 US-09-103-840A-2	Sequence 2, Appl
c	34	17	1.1	4411529	3 US-09-103-840A-1	Sequence 1, Appl
c	35	16	1.0	21	3 US-08-943-731-633	Sequence 633, App
c	36	16	1.0	25	2 US-08-553-501A-34	Sequence 34, Appl
c	37	16	1.0	25	3 US-09-205-231-34	Sequence 34, Appl
c	38	16	1.0	186	4 US-09-134-001C-396	Sequence 396, App
c	39	16	1.0	261	2 US-08-446-345-23	Sequence 23, Appl
c	40	16	1.0	278	4 US-09-313-294A-1055	Sequence 1055, Ap
c	41	16	1.0	289	4 US-09-313-294A-4845	Sequence 4845, Ap
c	42	16	1.0	299	4 US-09-313-294A-5544	Sequence 5544, Ap
c	43	16	1.0	300	2 US-08-446-345-30	Sequence 30, Appl
c	44	16	1.0	320	4 US-09-404-879A-318	Sequence 318, App
c	45	16	1.0	360	3 US-09-221-298-108	Sequence 108, App

ALIGNMENTS

RESULT 1
US-08-946-026-16/c
; Sequence 16, Application US/08946026
; Patent No. 6034218
; GENERAL INFORMATION:
; APPLICANT: Reed, Steven G.
; APPLICANT: Dillon, Davin C.
; APPLICANT: Twardzik, Daniel R.
; APPLICANT: Mitcham, Jennifer L.
; TITLE OF INVENTION: COMPOUNDS AND METHODS FOR IMMUNOTHERAPY
; TITLE OF INVENTION: AND IMMUNODIAGNOSIS OF PROSTATE CANCER
; NUMBER OF SEQUENCES: 59
; CORRESPONDENCE ADDRESS:
; ADDRESSEE: SEED AND BERRY LLP
; STREET: 6300 Columbia Center, 701 Fifth Avenue
; CITY: Seattle
; STATE: Washington
; COUNTRY: USA
; ZIP: 98104-7092
; COMPUTER READABLE FORM:
; MEDIUM TYPE: Floppy disk
; COMPUTER: IBM PC compatible
; OPERATING SYSTEM: PC-DOS/MS-DOS
; SOFTWARE: Patentin Release #1.0, Version #1.30
; CURRENT APPLICATION DATA:
; APPLICATION NUMBER: US/08/946,026
; FILING DATE: 07-OCT-1997
; CLASSIFICATION: 424
; ATTORNEY/AGENT INFORMATION:
; NAME: MAKI, David J.
; REGISTRATION NUMBER: 31,392
; REFERENCE/DOCKET NUMBER: 210121.424C1
; TELECOMMUNICATION INFORMATION:
; TELEPHONE: (206) 622-4900
; TELEFAX: (206) 682-6031
; INFORMATION FOR SEQ ID NO: 16:
; SEQUENCE CHARACTERISTICS:
; LENGTH: 3642 base pairs
; TYPE: nucleic acid
; STRANDEDNESS: single
; TOPOLOGY: linear
; US-08-946-026-16
Query Match 1.2%; Score 19; DB 3; Length 3642;
Best Local Similarity 100.0%; Pred. No. 9.7;
Matches 19; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
Qy 875 CTGTCACGTGAGAGACCTT 893
Db 76 CTGTCACGTGAGAGACCTT 58

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RESULT 2
US-09-009-913-1/c
; Sequence 1, Application US/09009913
; Patent No. 6087485
; GENERAL INFORMATION:
; APPLICANT: Axy's Pharmaceuticals, Inc.
; TITLE OF INVENTION: Asthma Related Genes
; NUMBER OF SEQUENCES: 339
; CORRESPONDENCE ADDRESS:
; ADDRESSEE: Bozicevic & Reed, LLP
; STREET: 285 Hamilton Ave, Suite 200
; CITY: Palo Alto
; STATE: CA
; COUNTRY: USA
; ZIP: 94301
; COMPUTER READABLE FORM:
; MEDIUM TYPE: Diskette
; COMPUTER: IBM Compatible
; OPERATING SYSTEM: DOS
; SOFTWARE: FastSeq for Windows Version 2.0
; CURRENT APPLICATION DATA:
; APPLICATION NUMBER: US/09/009,913
; FILING DATE: 21-JAN-1998
; CLASSIFICATION:
; PRIOR APPLICATION DATA:
; APPLICATION NUMBER:
; FILING DATE:
; ATTORNEY/AGENT INFORMATION:
; NAME: Sherwood, Pamela J
; REGISTRATION NUMBER: 36,677
; REFERENCE/DOCKET NUMBER: SEQ-4P
; TELECOMMUNICATION INFORMATION:
; TELEPHONE: 650-327-3231
; TELEFAX: 650-327-3231
; TELEX:
; INFORMATION FOR SEQ ID NO: 1:
; SEQUENCE CHARACTERISTICS:
; LENGTH: 72928 base pairs
; TYPE: nucleic acid
; STRANDEDNESS: double
; TOPOLOGY: linear
; MOLECULE TYPE: Genomic DNA
; US-09-009-913-1
Query Match
Best Local Similarity 1.2%; Score 18; DB 3; Length 72928;
Matches 18; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
QY 27 GACAGCAGAGAGAGAGAT 44
DB 37890 GACAGCAGAGAGAGAGAT 37873
RESULT 3
US-09-103-840A-2
; Sequence 2, Application US/09103840A
; Patent No. 6294328
; GENERAL INFORMATION:
; APPLICANT: FLEISCHMAN, Robert D.
; APPLICANT: WHITE, Owen R.
; APPLICANT: FRASER, Claire M.
; APPLICANT: VENTER, John C.
; TITLE OF INVENTION: DNA SEQUENCES FOR STRAIN ANALYSIS IN MYCOBACTERIUM
; FILE REFERENCE: 24366-20007.00
; CURRENT APPLICATION NUMBER: US/09/103,840A
; CURRENT FILING DATE: 1998-06-24
; NUMBER OF SEQ ID NOS: 2
; SOFTWARE: Patentln Ver. 2.1
; SEQ ID NO 2
; LENGTH: 4403765
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; TYPE: DNA
; ORGANISM: Mycobacterium tuberculosis
; FEATURE:
; OTHER INFORMATION: CDC 1551
; OTHER INFORMATION: "n" bases at various positions throughout the sequence
; OTHER INFORMATION: represent a, t, c or g
US-09-103-840A-2
Query Match
Best Local Similarity 1.2%; Score 18; DB 3; Length 4403765;
Matches 18; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
QY 478 GAACACATGAGAGAGCG 495
DB 144012 GAACACATGAGAGAGCG 144029
RESULT 4
US-09-103-840A-1
; Sequence 1, Application US/09103840A
; Patent No. 6294328
; GENERAL INFORMATION:
; APPLICANT: FLEISCHMAN, Robert D.
; APPLICANT: WHITE, Owen R.
; APPLICANT: FRASER, Claire M.
; APPLICANT: VENTER, John C.
; TITLE OF INVENTION: DNA SEQUENCES FOR STRAIN ANALYSIS IN MYCOBACTERIUM
; FILE REFERENCE: 24366-20007.00
; CURRENT APPLICATION NUMBER: US/09/103,840A
; CURRENT FILING DATE: 1998-06-24
; NUMBER OF SEQ ID NOS: 2
; SOFTWARE: Patentln Ver. 2.1
; SEQ ID NO 1
; LENGTH: 4411529
; TYPE: DNA
; ORGANISM: Mycobacterium tuberculosis
; OTHER INFORMATION: H37Rv
US-09-103-840A-1
Query Match
Best Local Similarity 1.2%; Score 18; DB 3; Length 4411529;
Matches 18; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
QY 478 GAACACATGAGAGAGCG 495
DB 144023 GAACACATGAGAGAGCG 144040
RESULT 5
US-09-118-554-1/c
; Sequence 1, Application US/09118554A
; Patent No. 6365348
; GENERAL INFORMATION:
; APPLICANT: Reed, Steven G.
; APPLICANT: Xu, Jiangchun
; TITLE OF INVENTION: COMPOUNDS FOR DIAGNOSIS OF BREAST CANCER AND
; TITLE OF INVENTION: METHODS FOR THEIR USE
; FILE REFERENCE: 210121.450C1
; CURRENT APPLICATION NUMBER: US/09/118,554A
; CURRENT FILING DATE: 1998-07-17
; EARLIER APPLICATION NUMBER: 08/988,255
; EARLIER FILING DATE: 1997-12-24
; NUMBER OF SEQ ID NOS: 67
; SOFTWARE: Patentln Ver. 2.0
; SEQ ID NO 1
; LENGTH: 402
; TYPE: DNA
; ORGANISM: Homo sapiens
; FEATURE:
; NAME/KEY: modified_base
; LOCATION: (70)
; OTHER INFORMATION: wherein n is a, c, g or t
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: NAME/KEY: modified_base
: LOCATION: (80)
: OTHER INFORMATION: wherein n is a, c, g or t
: FEATURE:
: NAME/KEY: modified_base
: LOCATION: (81)
: OTHER INFORMATION: wherein n is a, c, g or t
: FEATURE:
: NAME/KEY: modified_base
: LOCATION: (166)
: OTHER INFORMATION: wherein n is a, c, g or t
: FEATURE:
: NAME/KEY: modified_base
: LOCATION: (197)
: OTHER INFORMATION: wherein n is a, c, g or t
: FEATURE:
: NAME/KEY: modified_base
: LOCATION: (213)
: OTHER INFORMATION: wherein n is a, c, g or t
: FEATURE:
: NAME/KEY: modified_base
: LOCATION: (245)
: OTHER INFORMATION: wherein n is a, c, g or t
: FEATURE:
: NAME/KEY: modified_base
: LOCATION: (265)
: OTHER INFORMATION: wherein n is a, c, g or t
: FEATURE:
: NAME/KEY: modified_base
: LOCATION: (268)
: OTHER INFORMATION: wherein n is a, c, g or t
: FEATURE:
: NAME/KEY: modified_base
: LOCATION: (277)
: OTHER INFORMATION: wherein n is a, c, g or t
: FEATURE:
: NAME/KEY: modified_base
: LOCATION: (303)
: OTHER INFORMATION: wherein n is a, c, g or t
: FEATURE:
: NAME/KEY: modified_base
: LOCATION: (309)
: OTHER INFORMATION: wherein n is a, c, g or t
: FEATURE:
: NAME/KEY: modified_base
: LOCATION: (318)
: OTHER INFORMATION: wherein n is a, c, g or t
: FEATURE:
: NAME/KEY: modified_base
: LOCATION: (342)
: OTHER INFORMATION: wherein n is a, c, g or t
: FEATURE:
: NAME/KEY: modified_base
: LOCATION: (345)
: OTHER INFORMATION: wherein n is a, c, g or t
: FEATURE:
: NAME/KEY: modified_base
: LOCATION: (361)
: OTHER INFORMATION: wherein n is a, c, g or t
: FEATURE:
: NAME/KEY: modified_base
: LOCATION: (366)
: OTHER INFORMATION: wherein n is a, c, g or t
: FEATURE:
: NAME/KEY: modified_base
: LOCATION: (369)
: OTHER INFORMATION: wherein n is a, c, g or t
: OTHER INFORMATION: wherein n is a, c, g or t
US-09-118-554-1

Query Match      1.1%; Score 17; DB 4; Length 402;
Best Local Similarity 100.0%; Pred. No. 99;
Matches 17; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
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OY      1524 TTGAATAAATCTGTTT 1540
DB      46 TTGAATAAATCTGTTT 30
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RESULT 6
US-09-118-627-1/c
: Sequence 1, Application US/09118627A
: Patent No. 6379951
: GENERAL INFORMATION:
: APPLICANT: Reed, Steven G.
: TITLE OF INVENTION: COMPOUNDS FOR IMMUNOTHERAPY OF BREAST CANCER
: FILE REFERENCE: 210121.446C1
: CURRENT APPLICATION NUMBER: US/09/118.627A
: CURRENT FILING DATE: 1998-07-17
: NUMBER OF SEQ ID NOS: 67
: SOFTWARE: FastSeq for Windows Version 3.0
: SEQ ID NO 1
: LENGTH: 402
: TYPE: DNA
: ORGANISM: Homo sapien
: FEATURE:
: NAME/KEY: misc-feature
: LOCATION: (1)...(402)
: OTHER INFORMATION: n = A,T,C or G
US-09-118-627-1
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Query Match      1.1%; Score 17; DB 4; Length 402;
Best Local Similarity 100.0%; Pred. No. 99;
Matches 17; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
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OY      1524 TTGAATAAATCTGTTT 1540
DB      46 TTGAATAAATCTGTTT 30
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RESULT 7
US-09-602-877A-1/c
: Sequence 1, Application US/09602877A
: Patent No. 6432707
: GENERAL INFORMATION:
: APPLICANT: Reed, Steven G.
: APPLICANT: Xu, Jiangchun
: TITLE OF INVENTION: COMPOSITIONS AND METHODS FOR THE THERAPY
: FILE REFERENCE: 210121.446C5
: CURRENT APPLICATION NUMBER: US/09/602.877A
: CURRENT FILING DATE: 2000-06-22
: NUMBER OF SEQ ID NOS: 107
: SOFTWARE: FastSeq for Windows Version 3.0
: SEQ ID NO 1
: LENGTH: 402
: TYPE: DNA
: ORGANISM: Homo sapien
: FEATURE:
: NAME/KEY: misc-feature
: LOCATION: (1)...(402)
: OTHER INFORMATION: n = A,T,C or G
US-09-602-877A-1
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Query Match      1.1%; Score 17; DB 4; Length 402;
Best Local Similarity 100.0%; Pred. No. 99;
Matches 17; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
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OY      1524 TTGAATAAATCTGTTT 1540
DB      46 TTGAATAAATCTGTTT 30
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RESULT 8
US-09-647-224A-11/C
; Sequence 11, Application US/09647224A
; Patent No. 6482631
; GENERAL INFORMATION:
; APPLICANT: Cahoon, Rebecca E.
; APPLICANT: Falco, Saverio Carl
; APPLICANT: Guttridge, Steven
; APPLICANT: Hiltz, William D.
; APPLICANT: Maxwell, Carl A.
; APPLICANT: Rafalski, J. Antoni
; APPLICANT: Tao, Yong
; APPLICANT: Volimer, Steven J.
; TITLE OF INVENTION: TRIPTOPHAN BIOSYNTHETIC ENZYMES
; FILE REFERENCE: BB-1150-A
; CURRENT APPLICATION NUMBER: US/09/647,224A
; CURRENT FILING DATE: 2001-07-16
; PRIOR APPLICATION NUMBER: 60/079,386
; PRIOR FILING DATE: 1998-03-26
; PRIOR APPLICATION NUMBER: PCT/US99/06046
; PRIOR FILING DATE: 1999-03-19
; NUMBER OF SEQ ID NOS: 32
; SOFTWARE: Microsoft Office 97
; SEQ ID NO 11
; LENGTH: 428
; TYPE: DNA
; ORGANISM: Oryza sativa
US-09-647-224A-11

Query Match 1.1%; Score 17; DB 4; Length 428;
Best Local Similarity 100.0%; Pred. No. 99;
Matches 17; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1106 CTCACAGGTGAGATGTC 1122
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DB 123 CTCACAGGTGAGATGTC 107

RESULT 9
US-09-012-515A-1
; Sequence 1, Application US/09012515A
; Patent No. 6127521
; GENERAL INFORMATION:
; APPLICANT: Berlin, Vivian
; APPLICANT: Chiu, Maria Isabel
; APPLICANT: Cottarel, Guillaume
; APPLICANT: Damaguez, Veronique
; TITLE OF INVENTION: IMMUNOSUPPRESSANT TARGET PROTEINS
; NUMBER OF SEQUENCES: 35
; CORRESPONDENCE ADDRESS:
; ADDRESSEE: FOLEY, HOAG & ELIOT LLP
; STREET: One Post Office Square
; CITY: Boston
; STATE: MA
; COUNTRY: USA
; ZIP: 02109-2170
; COMPUTER READABLE FORM:
; MEDIUM TYPE: Floppy disk
; COMPUTER: IBM PC compatible
; OPERATING SYSTEM: PC-DOS/MS-DOS
; SOFTWARE: PatentIn Release #1.0, Version #1.30
; CURRENT APPLICATION DATA:
; APPLICATION NUMBER: US/09/012,515A
; FILING DATE:
; CLASSIFICATION:
; PRIOR APPLICATION DATA:
; APPLICATION NUMBER: US 08/360,144
; FILING DATE: 20-DEC-1994
; ATTORNEY/AGENT INFORMATION:
; NAME: Vincent, Matthew P.
; REGISTRATION NUMBER: 36,709
; REFERENCE/DOCKET NUMBER: APV-036.02
; TELECOMMUNICATION INFORMATION:

TELEPHONE: 617-832-1000
; TELEFAX: 617-832-7000
; INFORMATION FOR SEQ ID NO: 1:
; SEQUENCE CHARACTERISTICS:
; LENGTH: 486 base pairs
; TYPE: nucleic acid
; STRANDEDNESS: both
; TOPOLOGY: linear
; MOLECULE TYPE: CDNA
; FEATURE:
; NAME/KEY: CDS
; LOCATION: 1..486
US-09-012-515A-1

Query Match 1.1%; Score 17; DB 3; Length 486;
Best Local Similarity 100.0%; Pred. No. 99;
Matches 17; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1172 TGTGAACACGACAC 1188
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DB 43 TGTGAACACGACAC 59

RESULT 10
US-08-360-144A-1
; Sequence 1, Application US/08360144A
; Patent No. 6150137
; GENERAL INFORMATION:
; APPLICANT: Berlin, Vivian
; APPLICANT: Chiu, Maria Isabel
; APPLICANT: Cottarel, Guillaume
; APPLICANT: Damaguez, Veronique
; TITLE OF INVENTION: IMMUNOSUPPRESSANT TARGET PROTEINS
; NUMBER OF SEQUENCES: 35
; CORRESPONDENCE ADDRESS:
; ADDRESSEE: FOLEY, HOAG & ELIOT LLP
; STREET: One Post Office Square
; CITY: Boston
; STATE: MA
; COUNTRY: USA
; ZIP: 02109-2170
; COMPUTER READABLE FORM:
; MEDIUM TYPE: Floppy disk
; COMPUTER: IBM PC compatible
; OPERATING SYSTEM: PC-DOS/MS-DOS
; SOFTWARE: PatentIn Release #1.0, Version #1.30
; CURRENT APPLICATION DATA:
; APPLICATION NUMBER: US/08/360,144A
; FILING DATE: 20-DEC-1994
; CLASSIFICATION: 435
; ATTORNEY/AGENT INFORMATION:
; NAME: Vincent, Matthew P.
; REGISTRATION NUMBER: 36,709
; REFERENCE/DOCKET NUMBER: APV-036.02
; TELECOMMUNICATION INFORMATION:
; TELEPHONE: 617-832-1000
; TELEFAX: 617-832-7000
; INFORMATION FOR SEQ ID NO: 1:
; SEQUENCE CHARACTERISTICS:
; LENGTH: 486 base pairs
; TYPE: nucleic acid
; STRANDEDNESS: both
; TOPOLOGY: linear
; MOLECULE TYPE: CDNA
; FEATURE:
; NAME/KEY: CDS
; LOCATION: 1..486
US-08-360-144A-1

Query Match 1.1%; Score 17; DB 3; Length 486;
Best Local Similarity 100.0%; Pred. No. 99;
Matches 17; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

OY 1172 TGTGAACACGACAC 1188
Db 43 TGTGAACACGACAC 59

RESULT 11

US-09-012-504A-1
Sequence 1, Application US/09012504A
Patent No. 6464974
GENERAL INFORMATION:
APPLICANT: Berlin, V.
APPLICANT: Chiu, I.
APPLICANT: Cottarel, G.
APPLICANT: Damagnez, V.
TITLE OF INVENTION: IMMUNOSUPPRESSANT TARGET PROTEINS
FILE REFERENCE: APBI-P05-036
CURRENT APPLICATION NUMBER: US/09/012,504A
CURRENT FILING DATE: 1998-01-23
PRIOR APPLICATION NUMBER: 08/360,144
PRIOR FILING DATE: 1994-12-20
PRIOR APPLICATION NUMBER: 08/250,795
PRIOR FILING DATE: 1994-05-27
NUMBER OF SEQ ID NOS: 35
SOFTWARE: PatentIn version 3.1
SEQ ID NO 1
LENGTH: 486
TYPE: DNA
ORGANISM: Mammalian
FEATURE:
NAME/KEY: CDS
LOCATION: (1)..(486)
OTHER INFORMATION:
US-09-012-504A-1

Query Match 1.1%; Score 17; DB 4; Length 486;
Best Local Similarity 100.0%; Pred. No. 99;

Matches 17; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

OY 1172 TGTGAACACGACAC 1188
Db 43 TGTGAACACGACAC 59

RESULT 12

US-09-012-399A-1
Sequence 1, Application US/09012399A
Patent No. 6506152
GENERAL INFORMATION:
APPLICANT: Berlin, Vivian
APPLICANT: Chiu, Maria Isabel
APPLICANT: Cottarel, Guillaume
APPLICANT: Damagnez, Veronique
TITLE OF INVENTION: IMMUNOSUPPRESSANT TARGET PROTEINS
NUMBER OF SEQUENCES: 35
CORRESPONDENCE ADDRESS:
ADDRESSEE: FOLEY, HOAG & ELIOT LLP
STREET: One Post Office Square
CITY: Boston
STATE: MA
COUNTRY: USA
ZIP: 02109-2170
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/09/012,399A
FILING DATE:
CLASSIFICATION:
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/360,144
FILING DATE: 20-DEC-1994

ATTORNEY/AGENT INFORMATION:

NAME: Vincent, Matthew P.
REGISTRATION NUMBER: 36,709
REFERENCE/DOCKET NUMBER: APV-036.02
TELECOMMUNICATION INFORMATION:
TELEPHONE: 617-832-1000
TELEFAX: 617-832-7000
INFORMATION FOR SEQ ID NO: 1:
SEQUENCE CHARACTERISTICS:
LENGTH: 486 base pairs
TYPE: nucleic acid
STRANDEDNESS: both
TOPOLOGY: linear
MOLECULE TYPE: CDNA
FEATURE:
NAME/KEY: CDS
LOCATION: 1..486
US-09-012-399A-1

Query Match

1.1%; Score 17; DB 4; Length 486;
Best Local Similarity 100.0%; Pred. No. 99;
Matches 17; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

OY 1172 TGTGAACACGACAC 1188
Db 43 TGTGAACACGACAC 59

RESULT 13

PCT-US95-06722-1
Sequence 1, Application PC/TUS9506722
GENERAL INFORMATION:
APPLICANT:
TITLE OF INVENTION: Immunosuppressant Target Proteins
NUMBER OF SEQUENCES: 25
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: ASCII (text)
CURRENT APPLICATION DATA:
APPLICATION NUMBER: PCT/US95/06722
CLASSIFICATION:
FILING DATE:
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/250,795
FILING DATE: 27-MAY-1994
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/250,795
FILING DATE: 20-DEC-1994
INFORMATION FOR SEQ ID NO: 1:
SEQUENCE CHARACTERISTICS:
LENGTH: 486 base pairs
TYPE: nucleic acid
STRANDEDNESS: both
TOPOLOGY: linear
MOLECULE TYPE: CDNA
FEATURE:
NAME/KEY: CDS
LOCATION: 1..486
PCT-US95-06722-1

Query Match

1.1%; Score 17; DB 5; Length 486;
Best Local Similarity 100.0%; Pred. No. 99;
Matches 17; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

OY 1172 TGTGAACACGACAC 1188
Db 43 TGTGAACACGACAC 59

RESULT 14
US-09-107-532A-896/c

; Sequence 896, Application US/09107532A
; Patent No. 6583275
; GENERAL INFORMATION:
; APPLICANT: Lynn A Doucette-Stamm and David Bush
; TITLE OF INVENTION: NUCLEIC ACID AND AMINO ACID SEQUENCES RELATING TO
; ENTEROCOCCUS FAECIUM FOR DIAGNOSTICS AND THERAPEUTICS
; NUMBER OF SEQUENCES: 7310
; CORRESPONDENCE ADDRESS:
; ADDRESSEE: GENOME THERAPEUTICS CORPORATION
; STREET: 100 Beaver Street
; CITY: Waltham
; STATE: Massachusetts
; COUNTRY: USA
; ZIP: 02354
; COMPUTER READABLE FORM:
; MEDIUM TYPE: CD-ROM ISO9660
; COMPUTER: PC
; OPERATING SYSTEM: <Unknown>
; SOFTWARE: ASCII
; CURRENT APPLICATION DATA:
; APPLICATION NUMBER: US/09/107,532A
; FILING DATE: 30-Jun-1998
; PRIOR APPLICATION DATA:
; APPLICATION NUMBER: 60/085,598
; FILING DATE: 14 May 1998
; APPLICATION NUMBER: 60/051571
; FILING DATE: July 2, 1997
; ATTORNEY/AGENT INFORMATION:
; NAME: Arinello, Pamela Deneke
; REGISTRATION NUMBER: 40,489
; REFERENCE/DOCKET NUMBER: GTC-012
; TELECOMMUNICATION INFORMATION:
; TELEPHONE: (781)893-5007
; TELEFAX: (781)893-8277
; INFORMATION FOR SEQ ID NO: 896:
; SEQUENCE CHARACTERISTICS:
; LENGTH: 921 base pairs
; TYPE: nucleic acid
; STRANDEDNESS: double
; TOPOLOGY: circular
; MOLECULE TYPE: DNA (genomic)
; HYPOTHETICAL: NO
; ANTI-SENSE: NO
; ORIGINAL SOURCE:
; ORGANISM: Enterococcus faecium
; FEATURE:
; NAME/KEY: misc.feature
; LOCATION: (8) LOCATION 1..921
; SEQUENCE DESCRIPTION: SEQ ID NO: 896:
US-09-107-532A-896

Query Match 1.1%; Score 17; DB 4; Length 921;
Best Local Similarity 100.0%; Pred. No. 98;
Matches 17; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1513 TCTAGGAAGATTGAAT 1529
DB 890 TCTAGGAAGATTGAAT 874

RESULT 15
US-09-313-300-9/c
; Sequence 9, Application US/09313300
; Patent No. 6222027
; GENERAL INFORMATION:
; APPLICANT: Kaser, Matthew, R.
; APPLICANT: Lal, Preeti
; APPLICANT: Tue, Henry
; APPLICANT: Tang, Tom, Y.
; APPLICANT: Baughn, Mariah, R.
; APPLICANT: Azimzal, Yalda
; TITLE OF INVENTION: MOLECULES EXPRESSED IN HIPPOCAMPUS
; FILE REFERENCE: PB-0012 US

; CURRENT APPLICATION NUMBER: US/09/313,300
; CURRENT FILING DATE: 1999-05-17
; NUMBER OF SEQ ID NOS: 15
; SOFTWARE: PERL Program
; SEQ ID NO 9
; LENGTH: 1045
; TYPE: DNA
; ORGANISM: Rattus norvegicus
; FEATURE:
; NAME/KEY: unsure
; LOCATION: (871)...(899)
; OTHER INFORMATION: a or g or c or t, unknown, or other
; FEATURE:
; NAME/KEY:
; OTHER INFORMATION: 700122146
; PUBLICATION INFORMATION:
US-09-313-300-9

Query Match 1.1%; Score 17; DB 3; Length 1045;
Best Local Similarity 100.0%; Pred. No. 98;
Matches 17; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1049 GCCCTGTGTCGTGTC 1065
DB 996 GCCCTGTGTCGTGTC 980

Search completed: August 23, 2003, 17:23:28
Job time : 105 secs